MISSISSIPPI STATE DEPARTMENT OF HEALTH BUREAU OF PUBLIC WATER SUPPLY CCR CERTIFICATION CALENDARY FAR 2012

CALENDAR YEAR 20 CITY OF MOSS POINT Public Water Supply Na	113						
	ume						
List PWS ID #s for all Community Water Syst	ems included in this CCR						
The Federal Safe Drinking Water Act (SDWA) requires each Community public water system to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. You must mail, fax or email a copy of the CCR and Certification to MSDH. Please check all boxes that apply.							
Customers were informed of availability of CCR by: (Attach of							
Advertisement in local paper (attach copy of On water bills (attach copy of bill) Email message (MUST Email the message to Other	o the address below)						
Date(s) customers were informed: 05/29/14, 05/3/	1114.06103 12014,06/11/2014						
CCR was distributed by U.S. Postal Service or other dire methods used	· ·						
Date Mailed/Distributed://							
CCR was distributed by Email (MUST Email MSDH a copy) As a URL (Provide URL As an attachment As text within the body of the email message)						
CCR was published in local newspaper. (Attach copy of public	shed CCR or proof of publication)						
Name of Newspaper:							
Date Published:/							
CCR was posted in public places. (Attach list of locations)	Date Posted: / /						
CCR was posted on a publicly accessible internet site at the fo	llowing address (<u>DIRECT URL REQUIRED</u>):						
CERTIFICATION Thereby certify that the 2013 Consumer Confidence Report (CC) public water system in the form and manner identified above are the SDWA. I further certify that the information included in this the water quality monitoring data provided to the public was Department of Health, Bureau of Public Water Supply. **Department of Health, Bureau of Public Water Supply.** **Department of Health, Bureau of Public W	R) has been distributed to the customers of this ad that I used distribution methods allowed by CCR is true and correct and is consistent with						
	1						
Deliver or sena via U.S. Postal Service: Bureau of Public Water Supply	May be faxed to: (601)576-7800						



2013 Annual Drinking Water Quality Report City of Moss Point PWS#: 300008 May 2014

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to providing you with information because informed customers are our best allies. Our water source is from wells drawing from the Graham's Ferry & Pascagoula Formation Aquifers.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identify potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the City of Moss Point have received moderate rankings in terms of susceptibility to contamination.

If you have any questions about this report or concerning your water utility, please contact Dennis Nash at 228.217.9577. We want our valued customers to be informed about their water utility. If you want to learn more, please join us at any of our regularly scheduled meetings. They are held on the first & third Tuesdays of the month at 6:00 PM the City Hall.

We routinely monitor for constituents in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1st to December 31st, 2013. In cases where monitoring wasn't required in 2013, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) – The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) – The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants,

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

				TEST RESU	ILTS			
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL/MRDL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination

Inorganic (Conta	minants							
8. Arsenic	N	2011*	.001	No Range	ppb		n/a	11	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	2011*	.038	No Range	ppn		2		Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2011*	.8	No Range	ppb		100	10	Discharge from steel and pulp mills; erosion of natural deposits
15. Cyanide	N	2011*	.015	No Range	ppb		200	20	Discharge from steel/metal factories; discharge from plastic and fertilizer factories
17. Lead	N	2013	3	0	ppb		0	AL=1	5 Corrosion of household plumbing systems, erosion of natural deposits
21. Selenlum	N	2011*	5.86	No Range	dqq		50	5	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Disinfection	n By-	Product	S		, , , , , , , ,				
81. HAA5	N	2013	17	1 - 17	ppb	0	60 By-Product of drinking water disinfection.		
82. TTHM [Total trihalomethanes]	N	2013	1.56	1.06 – 1.56	ppb	0		80 By-product of drinking water chlorination.	
Chlorine	N	2013	.5	.1 – 2.12	mg/l	0	MRI	MRDL = 4 Water additive used to control	

^{*} Most recent sample. No sample required for 2012.

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some constituents have been detected however the EPA has determined that your water IS SAFE at these levels.

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

The City of Moss Point works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.



CITY OF MOSS POINT 4320 MCINNIS AVENUE MOSS POINT MS 39563

PHONE (228) 475-0300 FAX (228) 475-6216

OFFICE HOURS 8:00 A.M. - 5:00 P.M. MONDAY - FRIDAY

CLOSED SATURDAY - SUNDAY - HOLIDAYS

ACCOUNT NUMBER	SERVICE ADDI	RESS	DUE DATE	SERVICE	SERVICE PERIOD		
03-03560-04	4625 GRIFFIN	ST	06/18/2014	04/30/2014 to 05/30/2014			
SERVICE	PREVIOUS READ	PRESENT READ	READ TYPE	AMOUNT USED	AMOUNT		
PREVIOUS BALANCE PAYMENTS WATER SALES REVERSE OSMOSIS FEE SEWER GARBAGE TOTAL CURRENT CHARGES	42449	42467	ACTUAL	1800 1800	77.80 -77.80 14.00 9.00 37.80 17.00 77.80		
IF BILL IS UNPAID 7 DAYS AF	TER DUE DATE SHOWN, SE	RVICE IS SUBJECT	TOTAL DUE	NOW	77.80		
TO DISCONNECTION WITHO	AFTER DUE	87.80					

IN BILLING THE CUSTOMER SHALL PAY THE DISPUTED BALANCE, PENDING COMPLETION OF AN INVESTIGATION.

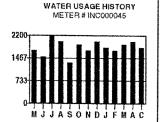
SHOULD YOUR BILL REFLECT A PREVIOUS BALANCE, PAYMENT OF THE PREVIOUS BALANCE IS DUE IMMEDIATELY. FAILURE TO PAY THE PREVIOUS BALANCE MAY RESULT IN AN INTERRUPTION OF SERVICE. DUE DATE APPLIES ONLY TO CURRENT BILL. FAILURE TO RECEIVE A BILL DOES NOT RELEASE CUSTOMER FROM OBLIGATION TO PAY.

> RECONNECTION FEE **CUT LOCK FEE**

\$40.00/\$80.00 \$40.00

RETURN CHECK FEE

\$40.00



ALL CHARGES ARE DUE BY DUE DATE ANY PAST DUE BALANCES ARE SUBJECT TO DISCONNECTION NO OTHER NOTICE WILL BE SENT

PLEASE BRING ENTIRE BILL IF PAYING IN PERSON.

PLEASE DETACH AND RETURN BOTTOM PORTION IF PAYING BY MAIL

MS29639B



CITY OF MOSS POINT 4320 MCINNIS AVENUE MOSS POINT MS 39563 Return Service Requested

Important information about your drinking water is available in the 2013 Consumer Confidence Report at

http://www.msrwa.org/2013ccr/MossPointCity.pdf. You may request a hard copy by checking this box \(\square\) or by calling our office at (228) 217-9577,

*AUTO UTO**SCH 5-DIGIT 39563

RICHELLE SMITH 4625 GRIFFIN ST MOSS POINT MS 39563-2400

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	marada		
ACCOUNT NUMBER	03-03560-04		
BILL DUE DATE	06/18/2014		
TOTAL DUE NOW	77.80		
AFTER DUE DATE PAY	87.80		
PLEASE ENTER AMOUNT PAID			

CITY OF MOSS POINT 4320 MCINNIS AVENUE MOSS POINT MS 39563-2812

